

# United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

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Stone masons install sandstone in the Great Hall. Taken from a quarry in western Pennsylvania, the stone mimics the rich variety of texture, colors and patterns of the sandstone walls in the Capitol Rotunda. That stone was originally painted white in 1826 under a 96-foot-high wood and copper dome.

## <u>This Week – Ongoing Work – 5/23/05 through 5/27/05</u>

### **CVC and East Front Plaza:**

- Workers continue to install mechanical, electrical and plumbing systems, erect masonry block work, place concrete and install finish stone.
- Sheetrock and plaster work have begun in the food services area, adjacent corridors, and air shafts in the East Front.
- Crews will place a concrete slab along the western half of the Exhibition Gallery.
- Granite paver installation will continue on the eastern half of the East Front Plaza.
- Exterior wall stonework will continue along the pedestrian ramp on the north side of the CVC entrance zone.
- Installation of air handling units will continue.
- A plaster wall mock-up will be completed in the lower level and will serve as the model for plaster work throughout the CVC.

### **East Front Extension**

- Crews will continue installing mechanical systems related to the elevators on the south side of this zone.
- Fireproofing will continue on the fourth floor in this zone.



Pre-cast concrete sections are in place along 40 percent of the East Capitol Street utility tunnel.

### **East Capitol Street Utility Tunnel**

- Excavation of the trench between First Street and Second Street is complete and a base concrete slab is in place. Crews will continue to place the pre-cast concrete tunnel sections, which now occupy 40% of the trench.
- First Street continues to be constricted to clear the way for utility work and the placement of a temporary bridge across First Street at its intersection with East Capitol Street. One lane of traffic will continue to be maintained in each direction at all times. Pedestrian access is available across East Capitol on the west side of First Street.
- Electronic message boards will be situated this week to alert motorists of the upcoming traffic pattern changes to occur June 1, 2005, on Second Street NE/SE between Constitution Avenue and Independence Avenue.

### Next Week -5/30/04 - 6/03/05

### **CVC and East Front Plaza Work**

- Crews will continue to install ductwork and piping for all heating, cooling, supply, waste water, fire protection, and electrical systems; build mechanical spaces, place concrete, erect blockwork, and install finish stone.
- Sheetrock and plaster work will continue in the food services area and air shafts.
- Workers will continue placing the granite pavers on the East Plaza in the eastern half of the CVC site. Exterior wall stone installation will continue along the north side of the CVC entrance zone.

#### **East Front Extension**

 Crews will continue to install mechanical systems and utilities, and continue elevator work. Fireproofing of steel structural elements will continue inside the East Front Extension.



Blockwork continues to rise along the south wall of the Congressional Auditorium.

A worker installs insulation around air duct in the Great Hall.

### **East Capitol Street Utility Tunnel**

- NE/SE between Constitution Avenue and Independence Avenue will be temporarily restricted to one lane. The single lane will accommodate southbound traffic only, while northbound traffic will be detoured to Third Street NE/SE, which is already a northbound-only street. The lane restriction is necessary to allow Capitol Visitor Center construction crews to perform utility work at the intersection of East Capitol Street and Second Street. Two-way traffic flow along Second Street NE/SE is expected to return to normal at the end of June following a four-week construction period in that zone. Pedestrian and disabled access around the work zone will be maintained along the east side of Second Street.
- Installation of pre-cast concrete sections will continue. Lane constrictions and pedestrian detours along First Street NE/SE will continue for several months.